

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "A" – 365 Calendar Days Completion

BID ITEM	DESCRIPTION	UNIT	QTY	Poole & Kent Company of Florida ¹		TLC Diversified, Inc.		Wharton-Smith, Inc.	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1.0	Mobilization/Demobilization	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 79,000.00	\$ 79,000.00	\$ 120,000.00	\$ 120,000.00
2.0	Remove Existing Coatings and Re-Coat Filter Basin Interiors								
2.1	Remove Existing Coatings and Re-Coat Filter No. 1 Basin Interior	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 35,000.00	\$ 35,000.00
2.2	Remove Existing Coatings and Re-Coat Filter No. 2 Basin Interior	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 35,000.00	\$ 35,000.00
3.0	Remove and Dispose Existing Filter Media								
3.1	Remove and Dispose Existing Filter No. 1 Filter Media	LS	1	\$ 17,000.00	\$ 17,000.00	\$ 15,000.00	\$ 15,000.00	\$ 45,000.00	\$ 45,000.00
3.2	Remove and Dispose Existing Filter No. 2 Filter Media	LS	1	\$ 17,000.00	\$ 17,000.00	\$ 15,000.00	\$ 15,000.00	\$ 45,000.00	\$ 45,000.00
4.0	Furnish and Install Filter Media								
4.1	Furnish and Install Filter No. 1 Filter Media	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 50,500.00	\$ 50,500.00	\$ 55,000.00	\$ 55,000.00
4.2	Furnish and Install Filter No. 2 Filter Media	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 50,500.00	\$ 50,500.00	\$ 55,000.00	\$ 55,000.00
5.0	Remove and Replace Filter Media Support System								
5.1	Remove and Dispose Filter No. 1 Filter Media Support System	LS	1	\$ 156,000.00	\$ 156,000.00	\$ 155,027.00	\$ 155,027.00	\$ 173,000.00	\$ 173,000.00
5.2	Remove and Dispose Filter No. 2 Filter Media Support System	LS	1	\$ 156,000.00	\$ 156,000.00	\$ 160,000.00	\$ 160,000.00	\$ 173,000.00	\$ 173,000.00
6.0	Furnish and Install Cell Divider Caps	EA	20	\$ 500.00	\$ 10,000.00	\$ 620.00	\$ 12,400.00	\$ 750.00	\$ 15,000.00
7.0	Remove and Replace Cell Spacer Rods								
7.1	Remove and Replace Filter No. 1 Cell Spacer Rods	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 7,200.00	\$ 7,200.00	\$ 20,000.00	\$ 20,000.00
7.2	Remove and Replace Filter No. 2 Cell Spacer Rods	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 7,200.00	\$ 7,200.00	\$ 20,000.00	\$ 20,000.00
8.0	Remove and Replace Rails and Anchor Assemblies								
8.1	Remove and Replace Tank No. 1 Rails and Anchor Assemblies	LS	1	\$ 16,000.00	\$ 16,000.00	\$ 20,500.00	\$ 20,500.00	\$ 45,000.00	\$ 45,000.00
8.2	Remove and Replace Tank No. 2 Rails and Anchor Assemblies	LS	1	\$ 16,000.00	\$ 16,000.00	\$ 20,500.00	\$ 20,500.00	\$ 45,000.00	\$ 45,000.00
9.0	Remove and Replace Washwater Launderers								
9.1	Remove and Replace Tank No. 1 Washwater Launder	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 18,000.00	\$ 18,000.00	\$ 25,000.00	\$ 25,000.00
9.2	Remove and Replace Tank No. 2 Washwater Launder	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 18,000.00	\$ 18,000.00	\$ 25,000.00	\$ 25,000.00
10.0	Remove and Replace Indexing Equipment								
10.1	Remove and Replace Tank No. 1 Indexing Equipment	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 15,000.00	\$ 15,000.00
10.2	Remove and Replace Tank No. 2 Indexing Equipment	LS	1	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 15,000.00	\$ 15,000.00
11.0	Remove and Replace Wearable Strips								
11.1	Remove and Dispose Tank No. 1 Wearable Strip	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
11.2	Remove and Dispose Tank No. 2 Wearable Strip	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
12.0	Remove and Replace Festooned Electrical System Components								
12.1	Remove and Replace Tank No. 1 Festooned Electrical System Components	LS	1	\$ 21,000.00	\$ 21,000.00	\$ 18,000.00	\$ 18,000.00	\$ 30,000.00	\$ 30,000.00
12.2	Remove and Replace Tank No. 2 Festooned Electrical System Components	LS	1	\$ 21,000.00	\$ 21,000.00	\$ 18,000.00	\$ 18,000.00	\$ 30,000.00	\$ 30,000.00
13.0	Remove and Replace Control Joint Sealant and Backing								
13.1	Remove and Replace Control Joint Sealant and Backing in Tank No. 1	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00	\$ 25,000.00	\$ 25,000.00
13.2	Remove and Replace Control Joint Sealant and Backing in Tank No. 2	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 25,000.00	\$ 25,000.00
14.0	Install Control Joint Waterproofing								
14.1	Install Control Joint Waterproofing on Longitudinal Control Joints in Common Influent and Common Effluent Channels	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 715.00	\$ 1,430.00	\$ 3,000.00	\$ 6,000.00
14.2	Install Control Joint Waterproofing on Lateral Control Joints in Influent Channels	EA	6	\$ 3,000.00	\$ 18,000.00	\$ 470.00	\$ 2,820.00	\$ 3,000.00	\$ 18,000.00
15.0	Demolish Existing Slide Gates and Replace Grating								
15.1	Demolish Existing Slide Gates 1 and 2 and Replace Grating	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,300.00	\$ 4,600.00	\$ 3,500.00	\$ 7,000.00
15.2	Demolish Existing Slide Gates 3 and 4 and Replace Grating	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,300.00	\$ 4,600.00	\$ 3,500.00	\$ 7,000.00
16.0	Furnish and Install Slide Gates								
16.1	Furnish and Install Slide Gates 1 and 2	EA	2	\$ 22,000.00	\$ 44,000.00	\$ 9,000.00	\$ 18,000.00	\$ 27,000.00	\$ 54,000.00

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SEWRF Automatic Backwash Filters Refurbishment
Bid "A" - 365 Calendar Days Completion

				Poole & Kent Company of Florida ¹		TLC Diversified, Inc.		Wharton-Smith, Inc.	
17.0	Bulkhead Bypass Channels and Fill with Flowable Fill	EA	2	\$ 30,000.00	\$ 60,000.00	\$ 13,000.00	\$ 26,000.00	\$ 20,000.00	\$ 40,000.00
18.0	Remove and Replace Light Fixtures	EA	10	\$ 1,000.00	\$ 10,000.00	\$ 1,250.00	\$ 12,500.00	\$ 1,500.00	\$ 15,000.00
SUBTOTAL A (ITEMS 1.0 - 18.0)					\$ 800,000.00		\$ 812,777.00		\$ 1,248,000.00
19.0	Contract Contingency Work (10% of Total Base Bid)	LS	1	\$ 80,000.00	\$ 80,000.00	\$ 81,277.70	\$ 81,277.70	\$ 124,800.00	\$ 124,800.00
TOTAL (ITEMS 1.0 - 19.0)					\$ 880,000.00		\$ 894,054.70		\$ 1,372,800.00

Manatee County
IFB #17-0318DC
SEWRF Automatic Backwash Filters Refurbishment
Bid "B" – 305 Calendar Days Completion

BID ITEM	DESCRIPTION	UNIT	QTY	Pocle & Kent Company of Florida ¹		TLC Diversified, Inc.		Wharton-Smith, Inc.	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1.0	Mobilization/Demobilization	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 79,000.00	\$ 79,000.00	\$ 120,000.00	\$ 120,000.00
2.0	Remove Existing Coatings and Re-Coat Filter Basin Interiors								
2.1	Remove Existing Coatings and Re-Coat Filter No. 1 Basin Interior	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 35,000.00	\$ 35,000.00
2.2	Remove Existing Coatings and Re-Coat Filter No. 2 Basin Interior	LS	1	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 35,000.00	\$ 35,000.00
3.0	Remove and Dispose Existing Filter Media								
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4.0	Furnish and Install Filter Media								
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4.2	Furnish and Install Filter No. 2 Filter Media	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 50,500.00	\$ 50,500.00	\$ 55,000.00	\$ 55,000.00
5.0	Remove and Replace Filter Media Support System								
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6.0	Furnish and Install Cell Divider Caps	EA	20	\$ 500.00	\$ 10,000.00	\$ 620.00	\$ 12,400.00	\$ 750.00	\$ 15,000.00
7.0	Remove and Replace Cell Spacer Rods								
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11.0	Remove and Replace Wearable Strips								
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13.0	Remove and Replace Control Joint Sealant and Backing								
13.1	Remove and Replace Control Joint Sealant and Backing in Tank No. 1	LS	1	\$ 4,000.00	\$ 4,000.00	\$ 4,500.00	\$ 4,500.00	\$ 25,000.00	\$ 25,000.00
13.2	Remove and Replace Control Joint Sealant and Backing in Tank No. 2	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 25,000.00	\$ 25,000.00
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